**BASIC IMAGERY**

**INTERPRETATION**

**REPORT**

NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

# CSS-1 MISSILE EQUIPMENT

# TENG-SHA-HO MILITARY INSTALLATION

25X1

## GROUND FORCES FACILITIES
## CHINA
## APRIL 1972

Reviewed by NGA.

25X1

**TOP SECRET** 25X1
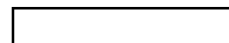
RCA-07/8019/72
COPY NO 117
5 PAGES

| INSTALLATION OR ACTIVITY NAME | | COUNTRY |
|---|---|---|
| CSS-1 Missile Equipment<br>Teng-sha-ho Military Installation | | CH |

| UTM COORDINATES | GEOGRAPHIC COORDINATES | |
|---|---|---|
| NA | 39-13-40N 122-03-20E | |

25X1

MAP REFERENCE

SAC. Series 200, Sheet 0381-5HL, scale 1:200,000

| LATEST IMAGERY USED | NEGATION DATE (if required) |
|---|---|
| | NA |

25X1

## ABSTRACT

1.   This is a preliminary basic report describing CSS-1 missile equipment at Teng-sha-ho Military Installation. This equipment was present as early as ▢▢▢▢▢ and may have been there as early as ▢▢▢▢▢   25X1

2.   This report consists of a location map, text, four photographs, and chronological, mensural, and reference data.

## INTRODUCTION

3.   Teng-sha-ho Military Installation is approximately one-half kilometer north of Teng-sha-ho and 30 nautical miles northeast of Lu-ta (Figure 1). Except for eight buildings constructed between ▢▢▢▢▢ the installation was complete ▢▢▢▢▢   25X1

## BASIC DESCRIPTION

4.   Teng-sha-ho Military Installation (Figure 2) is a wall-secured, road-served compound consisting of three barracks, two barracks/administration buildings, two barracks/support buildings, two storage/support buildings, three vehicle storage buildings, 11 support buildings, one vehicle storage and support building, one guardhouse, and numerous animal pens.
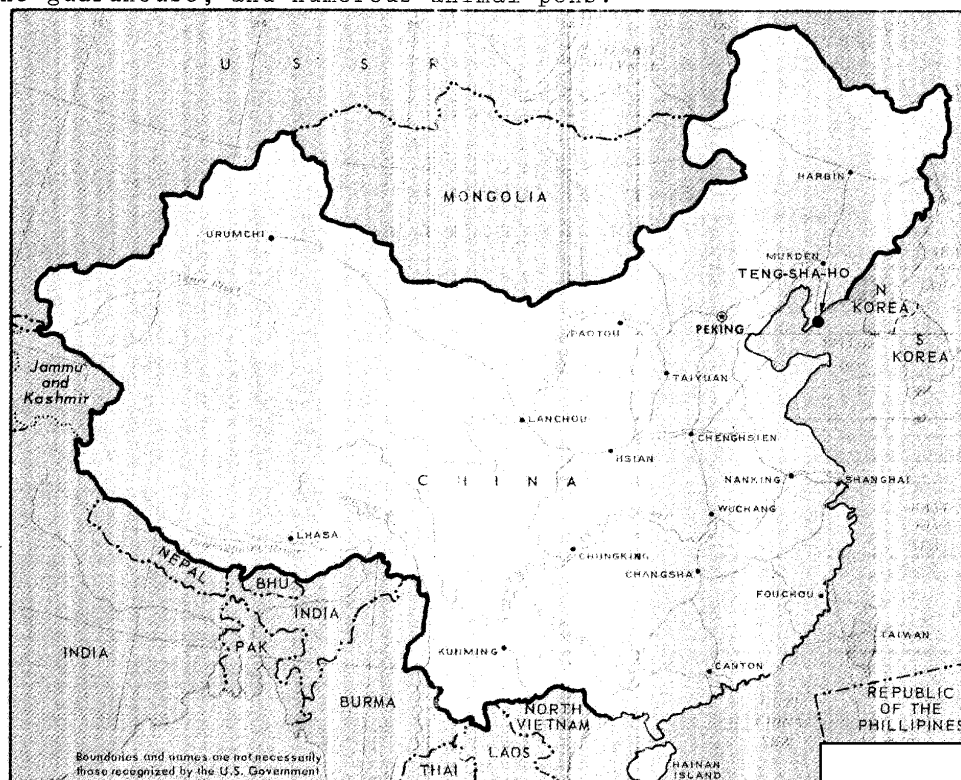


FIGURE 1.   LOCATION MAP

25X1
25X1

- 1 -

25X1        5.  Of the 25 buildings which comprise the installation, 17
were present on [            ] and eight were newly constructed
or lengthened between [            ]            Table 1      25X1
contains the size, function, and construction dates of the
facilities.

    6.  In addition to the permanent facilities, two different
tents have been identified within the installation.  On [       ]   25X1
25X1    [                                             ]* tent was set up in
the middle of the motor pool.  A missile checkout tent measuring
25X1    [                                   ] was observed attached to one
of the vehicle storage buildings in the motor pool on seven sepa-
rate occasions between [                            ](Figure   25X1
3).  It was also possibly present on [                  ]          25X1

    7.  Objects which could not be positively identified but which
may have been missile related were seen at the Teng-sha-ho facility
25X1    as early as [                ].  CSS-1 missile equipment was identi-
fied here for the first time on [              ] photography, when   25X1
one CSS-1 transporter-erector, one probable A-frame crane, two
mobile gantry cranes, five possible CSS-1 cryogen trailers, ten
cargo trucks, and 13 unidentified pieces of equipment were observed
25X1    (Figure 4).  On [                ] two CSS-1 transporter-erectors, one
A-frame crane with prime mover, and three other vehicles were
observed (Figure 5).  One transporter-erector was at the facility
25X1    on [                ] and one possible transporter-erector was there
25X1    on [                ]    On [              ] one CSS-1 transporter-
erector, one probable A-frame crane, one cargo truck, and five
other trucks were at the facility.

    8.  Unidentified objects have been seen on 13 other missions
25X1    from [                                    ]   Three long unidentified
objects, measuring [                    ]                            25X1
25X1    [                    ],* were observed at the facility on [    ]    25X1
25X1    [                    ].  Three long unidentified objects, measuring [   ]  25X1
25X1    [                    ]
feet),*** were observed at the facility on [                ]        25X1
Table 2 contains a chronology of equipment at Teng-sha-ho Military
Installation.

25X1

<div align="center">REFERENCES</div>

[                                                                    ]
[                                                                    ]
[                                                                    ]

MAPS OR CHARTS

    SAC.  Series 200, Sheet 0381-5HL, scale 1:200,000

REQUIREMENT

    NPIC/IEG/EGD/NECB Project 222995FB

_____

  *Dimensions are accurate to within $\pm4.0$ meters (13.1 feet) and 1%
   with a 95% confidence level.

  **Dimensions are accurate to within $\pm1.0$ meter (3.3 feet) and 1%
   with a 95% confidence level.

  ***Dimensions are accurate to within $\pm3.0$ meters (9.8 feet) and
   1% with a 95% confidence level.

<div align="center">- 2 -</div>

TOP SECRET

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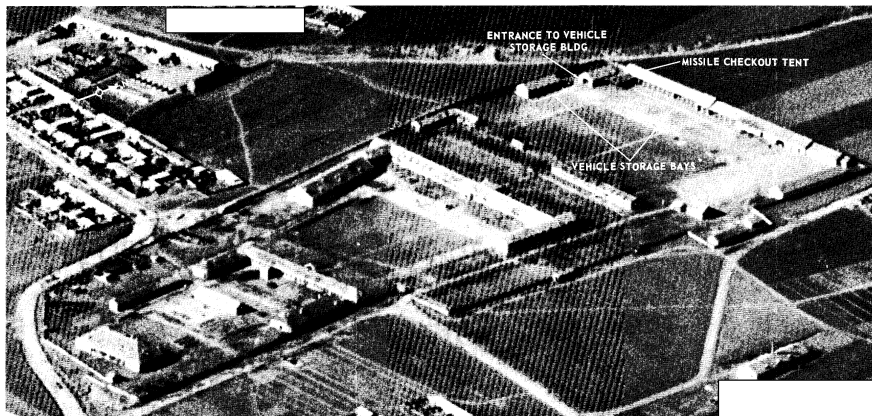
FIGURE 3. TENG-SHA-HO MILITARY INSTALLATION



FIGURE 4. CSS-1 MISSILE EQUIPMENT

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Table 2.  Chronology of Equipment at
Teng-sha-ho Military Installation

### Equipment

1 CSS-1 transporter-erector
1 prob A-frame crane
1 cargo truck
5 other trucks

1 poss CSS-1 transporter-erector

1 CSS-1 transporter-erector

None discernible

None discernible

None discernible

None discernible

None discernible

None discernible

3 unidentified objects

None discernible

3 long unidentified objects

1 unidentified object

2 CSS-1 transporter-erectors
1 A-frame crane with prime mover
3 other vehicles

1 unidentified object

None discernible

None discernible

1 unidentified object

4 cargo trucks

1 unidentified object

1 CSS-1 transporter-erector
1 poss A-frame crane
2 mobile gantry cranes
5 poss CSS-1 cryogen trailers
10 cargo trucks
13 unidentified pieces of equipment

Approximately 5 unidentified objects

Several unidentified objects

1 poss vehicle/piece of equipment

Several unidentified objects

3 long unidentified objects

Several unidentified objects

Several unidentified objects

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**TOP SECRET**